

# Locking Devices, Twist-Lock®, Industrial, Male Plug, 20A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, L16-20P, Screw Terminal, Black and White



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2431](#)

Locking Devices, Twist-Lock®, Industrial, Male Insulgrip® Plug, 20A 3-Phase 480V AC, 3-Pole 4-Wire Grounding, NEMA L16-20P, Screw Terminal, Black and White Nylon.

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - HB or better per UL94/CSA 22.2 No.0.17
- Environmental - Moisture Resistance - IP20 Suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 497

## General

Catalog Number	HBL2431
Color	Noir, blanc
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	5
Item Type	20A Male Insulgrip® Plug
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"><li>• Assembly Screws - Steel - nickel plated</li><li>• Blades - Brass</li><li>• Housing / Cord Clamp - Nylon</li><li>• Terminal Clamp - Cold rolled steel - nickel plated</li><li>• Terminal Retainer - Clear polycarbonate</li></ul>

Type  
UPC

- Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
- Plugs  
783585038278

## Dimensions

Dimensions	2.33 in x 2.33 in x 2.75 in
Display Size	Standard Sized
Height	2.75 in
Length	2.33 in
Weight	0.25 lb
Width	2.33 in

## Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	3 Phase 480 VAC
Voltage Rating Description	3 Phase 480 VAC

## Conductor Related

Cable Range	0.350 - 1.150 in
Cord Type	All Listed Portables
Number Of Wires	4-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• Certified to CSA C22.2 No.42</li><li>• Fed.Spec. W-C-596</li><li>• Listed to UL 498</li></ul>
Nema Rating	L16-20P

Standards - RoHS Compliance CM  
Status

### Logistics

Carton Quantity 30  
Pallet Quantity 2880

### Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBL2431](#)  
[Warranty - Industrial & Commercial Products](#)



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